

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 22-Nov-14

Time 8:41 AM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 437 Const Calendar Day: 647 Date: 13-Mar-2014 Thursday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 08:00 am 05:00 pm Break: 01:00 Over Time:

Federal ID:

Location:

Reviewer: Shedd, Bill

Approved Date: 21-Nov-14 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Clear, cool

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

0800-0900 Weekly Safety Meeting. Track progress of FWS testing of 10" CCSF Sewer Force Main.
Track CCO 339 work. Misc. MEP paperwork and write diaries.

**04-0120F4 Bid Item: 122 0-000-000.122 CCSF SEWER FORCE MAIN (10 NPS)**

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Welder	JNM	RICHARD KIIKVEE	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	NARCISO BIAGI	5.00	0.00	0.00	5.00		<input type="checkbox"/>
Plumber/Pipefitter	FOR	TOM COLOMBO	5.00	0.00	0.00	5.00		<input type="checkbox"/>

Diary:

Dispute

10" DIP Testing 122 0-000-000.122

The FWS crew spent the shift testing the 10" CCSF Sewer Force Main. They started pressurizing the line at 0630. By 0730, the line was pressurized to 200 PSI. I arrived on the bridge at 0830 and noted that gauge at PP 44 read 200 psi. At 1030, the gauge still read 200 psi.



I walked the length of the pipe and noted no leaks except for a minor weep at PP 125.

At 1130, the test was terminated successfully.

Following the test, the crew used a tank truck to drain the pipe.

During my inspection of the pipe, I noted that the 10" line was not seated in the PS-22 pipe supports to the east of the PP 126 expansion loop due to the temporary PS-22 similars at PP 127 and 128 installed at a higher elevation.

04-0120F4 Bid Item: 128 0-000-000.128 DEHUMIDIFIER SYSTEM

F.W. SPENCER AND SON, INC

Diary:

Dispute

Dehumidification System 128 0-000-000.128

Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 437

Date: 13-Mar-2014 Thursday

Testing

Charles Bailey, National Air Balancers, called and left a message, then sent an email to inform met that they will change filters, place loggers and perform temperature measurements for the east anchorage units on March 14, 2014. They will retrieve the data loggers on March 17, 2014. With that, testing will be complete.

CCO-339 Bid Item: 001 0-MPI-ELS.339 Modify Piping at PP128

LEYLAND SAYLOR ASSO.

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: LEYLAND SAYLOR ASSO.								
Tester	OTH	SALVADOR MERINO	4.00	0.00	0.00	4.00		<input type="checkbox"/>

Diary:

Weld inspection 001 0-MPI-ELS.339

Sal Merino spent 4 hours performing welding QC on the welding work performed by ABF welders under the bikepath per the direction given in the ATP to CCO 339..

CCO-339 Bid Item: 001 0-MPI-ELS.339 Modify Piping at PP128

F.W. SPENCER AND SON, INC

Diary:

Bike Path Mechanical Expansion Loop 001 0-MPI-ELS.339

The structural angle and channels for fabricating the extra PS-6s along the bike path were delivered today, with the appropriate COCs and mill certs. The material was inspected and field released for use in the work.

CCO-339 Bid Item: 001 0-MPI-ELS.339 Modify Piping at PP128

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	JNM	CHARLES CLAYBORN	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	ERIC SPARKS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Ironworker	FOR	MICHAEL DRAPER	6.00	0.00	0.00	6.00		<input type="checkbox"/>

Diary:

Bike Path Piping 001 0-MPI-ELS.339

Eric Sparks and Charles Clayborn spent the morning shift jumping the bike path traveler between the Skyway rails and SAS rails. They were then joined by Mike Draper for 4 hours of the afternoon shift to do layout of the carbon steel pipe expansion loop.

The crew used a crew truck, a welding machine, and small tools for this operation.

CCO-354 Bid Item: 001 0-FWS-ELS.354 CIC - Mechanical Impacts - F.W. Spencer

F.W. SPENCER AND SON, INC

Diary:

001



Daily Diary Report by Bid Item

Job Name: 04-0120F4

Inspector Name: Feather, Bernard

Diary #: 437

Date: 13-Mar-2014 **Thursday**

Change of Character

0-FWS-ELS.354



To perform the day's operations, the FWS crew worked from a closure of the #1 lane of the EB bridge. The crew, spent 1.5 hours mobilizing to the work location, and 1 hour demobilizing at the end of the shift. In addition, it took an extra 0.5 hours to get to the base of W-2, for a total of 3 hours of mobilization and demobe.

In addition to equipment used in the day's operations, the crew used 2 additional crew trucks and a port-a-potty on a trailer.